



Recombinant Human Protein mono-ADP-riboyltransferase TIPARP (TIPARP)

Product Code	CSB-MP801800HU
Abbreviation	TIPARP
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q7Z3E1
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MEMETTEPEP DCVVQPPSP DDFSCQMRLS EKITPLKTCF KKKDQKRLGT GTLRSLRPIL NTLLESGSLD GVFRSRNQST DENSLHEPMM KKAMEINSSC PPAENNMSVL IPDRTNVGDQ IPEAHPSTEA PERVVPIQDH SFPSETLSGT VADSTPAHFQ TDLLHPVSSD VPTSPDCLDK VIDYVPGIFQ ENSFTIQYIL DTSDKLSTEL FQDKSEEASL DLVFELVNQL QYHTHQENGI EICMDFLQGT CIYGRDCLKH HTVLPYHWQI KRTTTQKWQS VFNDSQEHLE RFYCNPENDR MRMKYGGQEF WADLNAMNVY ETTEFDQLRR LSTPPSSNVN SIYHTVWKFF CRDHFGWREY PESVIRLIEE ANSRGLKEVR FMMWNNHYIL HNSFFRREIK RRPLFRSCFI LLPYLQTLGG VPTQAPPPLE ATSSSQIICP DGVTSANFYF ETWVYMHPSQ DFIQVPVSAE DKSRYRIIYNL FHKTVPFEKY RILQILRVQN QFLWEKYKRK KEYMNRKMFG RDRIINERHL FHGTSQDVVD GICKHNFDP VCGKHATMFG QGSYFAKKAS YSHNFSKKSS KGVHFMFLAK VLTGRYTMGS HGMRRPPPVN PGSVTSDLYD SCVDNFFEPQ IFVIFNDDQS YPYFVIQYEE VSNTVSI
Source	Mammalian cell
Target Names	TIPARP
Protein Names	Recommended name: TCDD-inducible poly [ADP-ribose] polymerase EC=2.4.2.30 Alternative name(s): Poly [ADP-ribose] polymerase 7 Short name=PARP-7
Expression Region	1-657
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a



concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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